

EXTENSIONS OF REMARKS

IN RECOGNITION OF KINGSOLVER
ELEMENTARY SCHOOL RECEIV-
ING THE NATIONAL BLUE RIB-
BON AWARD

HON. BRETT GUTHRIE

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Friday, April 4, 2014

Mr. GUTHRIE. Mr. Speaker, I rise today in recognition of Kingsolver Elementary School. Located in Fort Knox, KY, Kingsolver Elementary was presented with the National Blue Ribbon Award earlier this year.

I would like to commend Kingsolver Elementary School's educators and administrators on their many hours of hard work and service to Kentucky's students. Your commitment and devotion to the education of future leaders is commendable and I hope you are very proud of this achievement.

I join with all of Kentucky's Second District in congratulating everyone at Kingsolver Elementary School on this honor.

SUPPORTING VERA HOUSE'S
WHITE RIBBON CAMPAIGN

HON. DANIEL B. MAFFEI

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Friday, April 4, 2014

Mr. MAFFEI. Mr. Speaker, I rise today in support of Vera House's 20th Annual White Ribbon Campaign.

For more than 35 years, Vera House has played a key role in combating domestic and sexual violence in Central New York.

Vera House provides a safe shelter and counseling services for victims of rape and sexual abuse and helps survivors rebuild their lives.

This organization also provides life-saving prevention and education services to people across my district.

Vera House serves over approximately 1,000 victims of domestic violence, sexual assault, and other crimes in a year.

They also provide nearly 20,000 people in our local community with prevention and education services annually.

It is critically important that we continue to support Vera House's ongoing mission to end domestic abuse and sexual violence, to empower victims, and to promote equality and respect in relationships.

The White Ribbon Campaign is led by men and encourages all members of the community—men and women, young and old—to join these efforts.

I urge my colleagues on both sides of the aisle to stand in support of Vera House's White Ribbon campaign to raise awareness of domestic and sexual violence.

MR. ROBERT SILBERNAGEL
TRIBUTE

HON. SCOTT R. TIPTON

OF COLORADO

IN THE HOUSE OF REPRESENTATIVES

Friday, April 4, 2014

Mr. TIPTON. Mr. Speaker, I rise today in honor of Mr. Robert Silbernagel, Editorial Page Editor for the Grand Junction Daily Sentinel in Grand Junction, Colorado since 1995. After 18-plus years and through four publishers, Mr. Silbernagel retired from the Sentinel in March, 2014.

Mr. Silbernagel moved to Colorado in 1973 after receiving his degree in journalism from the University of Wisconsin and after meeting his wife, Judy. In the same year, he began his career writing news for the Vail Villager Weekly and the Glenwood Post. In 1980, he moved to the Grand Junction Sentinel to write for the political, environmental, and business beats, where he also became the city editor and bureau reporter. He served for 15 years in this role and in 1995 became the editor of the Editorial page, where he recently finished his distinguished career.

In addition to writing news, Mr. Silbernagel has published three books, contributed to countless magazine articles, and even developed his own website. In addition to his robust career, he has received many awards, most recently for winning first place in editorial writing from the Colorado Associated Press Editors and Reporters Association in 2012.

When not writing, Mr. Silbernagel has been very active in his community, serving as Chairman of the Citizens Advisory Committee for the Bureau of Land Management's McInnis Canyons National Conservation area, Chairman of Palisade High School's Accountability Committee, and as a member of the United Way of Mesa County distribution committee. Mr. Silbernagel's dedication to the community is unquestionable and I have no doubt he will continue to have an impact there for years to come.

Mr. Speaker, it is an honor to recognize Mr. Robert Silbernagel for his contributions through his writing with the Grand Junction Sentinel and his civic service to the Grand Junction community, and the State of Colorado. I wish him the very best in his retirement.

COAST GUARD AND MARITIME
TRANSPORTATION ACT OF 2014

SPEECH OF

HON. ERIC SWALWELL

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, April 1, 2014

Mr. SWALWELL of California. Mr. Speaker, the Coast Guard is facing difficult challenges related to maintenance and costs of its aging ships and aircrafts. In these difficult financial

times, the Coast Guard should examine the potential cost savings resulting from the use of laser peening technology, which may help to strengthen parts and extend the life of the Coast Guard's assets.

Developed as a result of work at Lawrence Livermore National Laboratory and in conjunction with Curtiss-Wright Metal Improvement Company, laser peening uses laser beam impacts to strengthen metal four times deeper than conventional shot peening, resulting in increased resistance to fatigue and erosion driven failures.

In ships, such as those used by the Coast Guard, erosion and cracking can occur in metals due to environmental and repeated stresses. These problems can cause damage to key metal components of ships such as propellers, rudders, ship hulls near propellers, control valves, pumps, and impellers. Without replacing or strengthening these important ship components, this damage can potentially lead to the part's unexpected failure. With a Coast Guard fleet stretched well beyond its estimated lifetime, the Coast Guard should examine the benefits of laser peening as a way to reduce costs and enhance the life of its ships.

Laser peening has been proven in both commercial and military settings. For example, in the commercial sector, laser peening has been used by Rolls-Royce to repair and strengthen cracked engine blades for airplanes. From its success with Rolls-Royce, in 2003 Curtiss-Wright became the first specialized laser peening repair station for commercial aviation to be approved by Federal Aviation Administration. Within the military, laser peening has been used by both the U.S. Navy and U.S. Air Force to increase lifetime of aircraft components and save money on maintenance. These successful commercial and military applications have helped reduce costs by strengthening and extending the life of critical components.

In past years, the House has gone on record in support of laser peening as a means for saving money on future repairs. For example, the Armed Services Committee report accompanying H.R. 1960, the National Defense Authorization Act for Fiscal Year 2014 stated that: "laser peening has achieved considerable success in commercial aerospace and power-generation applications, reducing costs by enabling improvements in the metal structure and mitigating high-cycle fatigue failures of a system, thus extending the system's lifetime." The Armed Services Committee further encouraged the Department of Defense "to examine the potential cost savings that may be derived from adopting this technology broadly across the military services, but was concerned that some military departments have not fully explored the use of such technologies to reduce costs associated with problems of fatigue failure, stress corrosion cracking, and component shape corrections. The committee further encourages the Department to explore such technologies for use in aircraft engines to slow the rate of replacement of highly stressed components and parts."

• This "bullet" symbol identifies statements or insertions which are not spoken by a Member of the Senate on the floor.

Matter set in this typeface indicates words inserted or appended, rather than spoken, by a Member of the House on the floor.